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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/691,740 10/22/2003		Yasuo Kitaoka	10873.1332US01	7755	
23552 7590 01/26/2006			EXAMINER		
MERCHANT & GOULD PC			NGUYEN, PHILLIP		
P.O. BOX 290 MINNEAPOL	03 .IS, MN 55402-0903		ART UNIT	PAPER NUMBER	
			2828		

DATE MAILED: 01/26/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

-		Applicati	on No.	Applicant(s)					
Office Astion Comments		10/691,7	40	KITAOKA ET AL.					
Office Action Summary			7	Art Unit					
		Phillip Ng	uyen	2828					
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status									
1)□	Responsive to communication(s) filed on								
	This action is FINAL. 2b) This action is non-final.								
3)				secution as to the	merits is				
-,—	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims									
		ation							
•	Claim(s) 1-13 is/are pending in the application.								
	4a) Of the above claim(s) is/are withdrawn from consideration.								
· ·	s) Claim(s) is/are allowed. S) Claim(s) is/are rejected.								
·	Claim(s) is/are objected to.								
8) Claim(s) <u>1-13</u> are subject to restriction and/or election requirement.									
Applicati	on Papers								
9)□	The specification is objected to by the Exa	miner.							
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority u	ınder 35 U.S.C. § 119								
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 									
	e of References Cited (PTO-892)		4) Interview Summary						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)			Paper No(s)/Mail Da		L152\				
	nation Disclosure Statement(s) (PTO-1449 or PTO/SI r No(s)/Mail Date	3/08)	5) Notice of Informal P 6) Other:	atent Application (PTO	-192)				

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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-9 and 12 drawn to a solid-state pulsed laser device, classified in class372, subclass 25.
 - II. Claims 10-11 and 13, drawn to an optical head using a saturable absorber mirror, classified in class 372, subclass 11.
- 2. Inventions I and II are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the optical head as claimed in claim 10 does not require the pulsed laser device as claimed in the subcombination with a solid laser medium. The subcombination has separate utility such as optical transmission (telephone), medical (laser surgery), etc.

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Communication Information

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phillip Nguyen whose telephone number is 571-272-1947. The examiner can normally be reached on 9:00 AM - 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, MINSUN HARVEY, can be reached on 571-272-1835. The fax phone number for the organization where this application or proceeding is assigned is **571-273-8300**.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

pn

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JAMES MENEREE